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TITLE: POLYOXYMETHYLENE RESIN COMPOSITION
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ABSTRACT:

PROBLEM TO BE SOLVED: To provide a polyoxymethylene resin composition exhibiting good affinity and dispersibility of a polyoxymethylene resin and a styrene resin, a polycarbonate resin and a polyolefin resin, having excellent dimensional stability, mechanical properties such as impact resistance and thermal stability and giving a molded article having excellent surface state.

SOLUTION: The objective polyoxymethylene resin composition is produced by compounding 100 pts.wt. of a polyoxymethylene resin obtained by the copolymerization of trioxane and 1,3-dioxolane in the presence of a cationic active catalyst, using 7.1-11.0 mol% of 1,3-dioxolane based on

trioxane and
having a crystallization time of 30-600 sec at 148°C with 0-100
pts.wt. of
at least one kind of resin selected from styrene resin, polycarbonate
resin and
polyolefin resin.

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